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- (71) Applicant (for all designated States except US): NUOVO PIGNONE HOLDING S.P.A. [IT/IT]; Via F. Matteucci, 2, I-50127 Firenze (IT).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): CALAMAI, Enrico [IT/IT]; Via Giotto 6, I-51100 Pistoia (IT).
- (74) Agents: COPPO, Alessandro et al.; Ing. Barzano' & Zanardo Milano S.p.A., Via Borgonuovo, 10, I-20121 Milano (IT).

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(54) Title: METHOD AND SYSTEM FOR MONITORING A RECIPROCATING COMPRESSOR

(57) Abstract: System for monitoring a reciprocating compressor, comprising a unit for measuring parameters relating to the operating state of the compressor, a processing unit for comparing the values of these measured parameters with critical values contained in a database associated with the said processing unit. This processing unit sends a signal determined by a match between the measured values and the critical values; this signal represents an anomaly in the operating state of the compressor.